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By:

Andette Crossan

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Applicant(s) : Hiles, et al.
Serial No. : 09/325,095
Filed : June 3, 1999
For : Method For Determining Expression of a PI3 Kinase Gene
Group Art Unit : 1645
Examiner : J. Hines

June 22, 2001

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

SUPPLEMENTAL AMENDMENT

Further to the amendment of May 23, please amend this application as follows.

IN THE CLAIMS

Cancel claims 27-38 without prejudice.

Add claims 39-50 which follows.

39. A method for determining expression of a gene which encodes a human polypeptide that has PI3 kinase activity and a molecular weight of about 110 kiladaltons as determined by SDS-PAGE, comprising contacting a sample with a nucleic acid molecule which hybridizes specifically to a transcript of said gene, at 1mNaCl/10xDenhardt's solution/50mM Tris-HCL (pH 7.4)/10mMEDTA/0.1%SDS/100 μ g/ml denatured herring sperm DNA at 65°C for

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